INTERNATIONAL SEARCH REPORT

PCT/GB2004/004675

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 B01D46/52

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

 $\begin{array}{ccc} \text{Minimum documentation searched (classification system followed by classification symbols)} \\ \text{IPC 7} & \text{B01D} \end{array}$

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUME	ENTS CONSIDERED TO BE RELEVANT					
Category °	Citation of document, with indication, where appropriate, of	Relevant to claim No.				
Х	EP 0 542 396 A (USM ESPANA SA UNITED SHOE MACHINERY (GB)) 19 May 1993 (1993-05-19) abstract; figures 1,4 column 10, line 28 - line 32	1				
Α	DE 33 04 350 A (SCHUMANN TEXTILE INDUSTRIEPROD) 9 August 1984 (1984-08-09) page 6, line 16 - line 21 page 8, line 27 - page 9, line 29; figures 1-7					
A	GB 2 294 649 A (BTR PLC) 8 May 1996 (1996-05-08) abstract; figure 5 page 7, line 3 - line 6 	-/				
χ Furti	ner documents are listed in the continuation of box C.	X Patent family members are listed	in annex.			
"A" docume consid "E" earlier of filing d "L' docume which citation "C" docume other r "P" docume	tegories of cited documents: ent defining the general state of the art which is not lered to be of particular relevance document but published on or after the international late and which may throw doubts on priority claim(s) or its cited to establish the publication date of another nor other special reason (as specified) ent referring to an oral disclosure, use, exhibition or means ent published prior to the international filing date but and the priority date claimed	 "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alon e "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "8" document member of the same patent family 				
Date of the	actual completion of the international search	Date of mailing of the international sea	Date of mailing of the international search report			
2	1 January 2005	31/01/2005	31/01/2005			
Name and r	mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016	Authorized officer Sembritzki, T				

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